



## CALIFORNIA WORKFORCE INVESTMENT BOARD

### Workforce Needs for Large Scale Solar Projects Imperial County

Imperial County(El Centro MSA)	Current Month July 2010 Labor Market Statistics	2009 Annual Average Labor Market Statistics	2008 Annual Average Labor Market Statistics
Labor Force (Employed &Unemployed)	76,700	76,200	72,700
Employed	53,400	54,700	56,500
Unemployed	23,200	21,500	16,300
Unemployment Rate	30.3%	28.2%	22.4%
<b>Industry Employment related to Solar Industry</b>			
Mining, Logging and Construction	1,200	1,500	1,700
Transportation, Warehousing and Utilities	1,700	1,800	1,800

Source: EDD/LMID, Current Employment Statistics, [www.labormarketinfo.edd.ca.gov](http://www.labormarketinfo.edd.ca.gov)

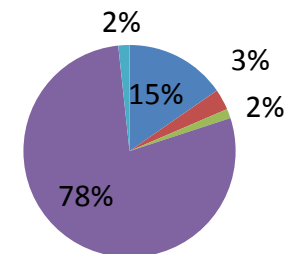
80 Registered Apprenticeship Programs and  
63 Apprentices in the Construction Industry.

Source: Department of Industrial Relations, [www.dir.ca.gov](http://www.dir.ca.gov) , data  
generated Sep. 13, 2010.

**Local Workforce Investment Board**  
Imperial County Workforce Development Office  
Mr. Sam Couchman, Director  
2695 S. 4th Street, Bldg. D  
El Centro, CA 92243  
(760) 337-5007  
FAX (760) 337-5005  
[www.ivworkforce.com/](http://www.ivworkforce.com/)

### Imperial County Demography 2008

■ White ■ Black/African American ■ Asian ■ Hispanic/Latino ■ Other



Source: Department of Finance, Ethnic Population Estimates, [www.dof.ca.gov](http://www.dof.ca.gov)



## CALIFORNIA WORKFORCE INVESTMENT BOARD

Local Resources

Imperial County

### **Brawley One-Stop Career Center**

860 Main St. Brawley, CA 92227

[www.ivworkforce.com](http://www.ivworkforce.com)

(760) 344-2131

Hours: Monday - Friday 8 am-5pm

### **Calexico One-Stop Career Center**

301 Heber Ave 92231 Calexico, CA

[www.ivworkforce.com](http://www.ivworkforce.com)

(760) 768-7171

Hours: Monday - Friday 8 am-5pm

### **El Centro West Satellite Office**

1550 W. Main St. El Centro, CA92243

[www.ivworkforce.com](http://www.ivworkforce.com)

(760) 339-2722

Hours: Monday - Friday 8 am-5pm

### **El Centro East One-Stop Career Center**

2695 S. 4th St. El Centro, CA 92243

[www.ivworkforce.com](http://www.ivworkforce.com)

(760) 337-5000

Hours: Monday - Thursday 8 am-7 pm, Friday 8 am-5 pm

### **Winterhaven Satellite Office**

676 Baseline Rd. Winterhaven, CA92283

[www.ivworkforce.com](http://www.ivworkforce.com)

(760) 572-0222

Hours: Monday- Friday 8 am-5pm

Construction Industry-Imperial County (El Centro,MSA) Staffing Patterns		2010 - 1st Quarter Wages		
SOC Code	Occupational Title	May 2009 Employment Estimates	Mean Hourly Wage	Mean Annual Wage
11-1021	General and Operations Managers	(3)	51.08	106,251.00
11-9021	Construction Managers	(3)	37.72	78,466.00
13-1051	Cost Estimators	(3)	22.89	47,611.00
13-2011	Accountants and Auditors	(3)	28.74	59,770.00
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	(3)	25.06	52,139.00
43-3031	Bookkeeping, Accounting, and Auditing Clerks	30	16.28	33,847.00
43-6011	Executive Secretaries and Administrative Assistants	(3)	21.09	43,864.00
43-6014	Secretaries, Except Legal, Medical, and Executive	(3)	14.11	29,337.00
43-9061	Office Clerks, General	50	12.19	25,370.00
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	50	30.54	63,536.00
47-2031	Carpenters	40	17.18	35,740.00
47-2051	Cement Masons and Concrete Finishers	60	15.47	32,168.00
47-2061	Construction Laborers	150	15.74	32,737.00
47-2073	Operating Engineers and Other Construction Equipment Operators	50	26.89	55,931.00
47-2111	Electricians	70	18.93	39,378.00
47-2141	Painters, Construction and Maintenance	(3)	16.08	33,449.00
47-2152	Plumbers, Pipefitters, and Steamfitters	50	21.06	43,794.00
47-2181	Roofers	(3)	24.32	50,586.00
47-2211	Sheet Metal Workers	(3)	19.45	40,475.00
47-2221	Structural Iron and Steel Workers	60	23.11	48,054.00
47-3013	Helpers--Electricians	40	15.06	31,337.00
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	40	18.83	39,168.00
53-3032	Truck Drivers, Heavy and Tractor-Trailer	40	16.16	33,617.00
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	(3)	10.66	22,171.00
Source:	EDD/LMID,OES Staffing Patterns, <a href="http://www.labormarketinfo.edd.ca.gov">www.labormarketinfo.edd.ca.gov</a>			

Data Footnotes:

- (1) The "Mean Relative Standard Error" is a measure of the relative precision of the wage estimate. A low number denotes relatively high validity.
- (2) For some occupations, workers may not work full-time all year-round. For these occupations it is not feasible to calculate an hourly wage.
- (3) An estimate of employment could not be provided.
- (4) An estimate of wage could not be provided.
- (5) There is wide variation in the number of hours worked by those employed as actors, dancers, musicians, and singers.  
Many jobs are for a duration of 1 day or 1 week and it is extremely rare for a performer to have guaranteed employment for a period that exceeds 3 to 6 months.

\* The survey reference dates for this data spanned from the 4th quarter 2006 to the 2nd quarter 2009. A substantial amount of the data was collected at a time when California minimum wage was below the current minimum wage of \$8.00 per hour. Since these wages were updated to 2010, and the minimum wage changed to \$8.00 per hour on January 1, 2008, wages below \$8.00 were set to \$8.00 per hour